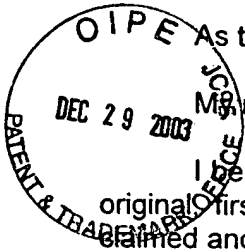


DECLARATION AND POWER OF ATTORNEY FOR PATENT APPLICATION

As the below named inventor, I hereby declare that:

My residence, post office address and citizenship is as stated below next to my name;

I believe that I am the original, first and sole inventor (if only one name is listed below) or an original first and joint inventor (if plural names are listed below) of the subject matter which is claimed and for which a patent is sought on the invention entitled:

CARBON FIBERS FORMED FROM SINGLE-WALL CARBON NANOTUBES

the specification of which:

☐

is attached hereto.

☒

was filed on:

September 3, 1999

as Application No.:

09/380,545

and was amended on

_____ (if applicable).

I have reviewed and understand the contents of the above-identified specification, including the claims, as amended by any amendment referred to above. I acknowledge the duty to disclose information which is material to patentability as defined in 37 C.F.R. § 1.56.

Prior Foreign Application(s)

I hereby claim foreign priority benefits under Title 35, United States Code, § 119(a)-(d) or § 365(b) of any foreign application(s) for patent or inventor's certificate, or § 365(a) of any PCT international application which designated at least one country other than the United States of America, listed below and have also identified below any foreign application(s) for patent or inventor's certificate having a filing date before that of the application on which priority is claimed:

Country	Application Number	Date of Filing (day, month, year)	Date of Issue (day, month, year)	Priority Claimed	
				Yes <input type="checkbox"/>	No <input type="checkbox"/>
				Yes <input type="checkbox"/>	No <input type="checkbox"/>
				Yes <input type="checkbox"/>	No <input type="checkbox"/>

Prior Provisional Application(s)

I hereby claim the benefit under Title 35, United States Code § 119(e) of any United States provisional application(s) listed below:

Application Number	Date of Filing (day, month, year)
60/040,152	03/07/97
60/055,037	08/08/97
60/063,675	10/29/97
60/064,531	11/05/97
60/067,325	12/05/97
60/047,854	05/29/97

Prior United States Application(s)

I hereby claim the benefit under Title 35, United States Code, § 120 of any United States application(s), or § 365(c) of any PCT international application designating the United States of America, listed below and, insofar as the subject matter of each of the claims of this application is not disclosed in the prior United States application in the manner provided by the first paragraph of Title 35, United States Code, § 112, I acknowledge the duty to disclose material information as defined in Title 37, Code of Federal Regulations, § 1.56(a) which occurred between the filing date of the prior application and the national or PCT international filing date of this application:

Application Number	Date of Filing (day, month, year)	Status - Patented, Pending, Abandoned
08/687,665	07/26/96	Pending

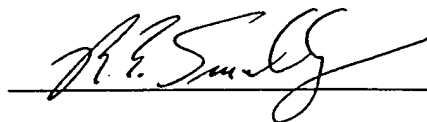
And I hereby appoint, both jointly and severally, as my attorneys with full power of substitution and revocation, to prosecute this application and to transact all business in the Patent and Trademark Office connected herewith the following attorneys, their registration numbers being listed after their names:

Rodger L. Tate, Registration No. 27,399; Scott F. Partridge, Registration No. 28,142; Jerry W. Mills, Registration No. 23,005; Robert Neuner, Registration No. 24,316; James Remenick, Registration No. 36,902; James B. Arpin, Registration No. 33,470; Laurence H. Posorske, Registration No. 34,698; Floyd B. Chapman, Registration No. 40,555; Robert A. King, Registration No. 42,738; William F. Nixon, Registration No. 44,262; Andrew D. Skale, Registration No. 44,338; Robert L. Troike, Registration No. 24,183; Jay M. Cantor, Registration No. 19,906; and Jay B. Johnson, Registration No. 38,193.

All correspondence and telephone communications should be addressed to: Laurence H. Posorske, Esq., **Baker & Botts, L.L.P., The Warner, 1299 Pennsylvania Avenue, N.W., Washington, D.C. 20004-2400**, telephone number (202) 639-7700, facsimile number (202) 639-7890, which is also the address, telephone and facsimile numbers of each of the above listed attorneys.

I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine and imprisonment, or both, under 18 U.S.C. § 1001, and that such willful false statements may jeopardize the validity of the application or any patent issuing thereon.

Signature



Date

Nov 8, 1998

Full Name of

First Inventor:

SMALLEY
(Family Name)Richard
(First Given Name)E.
(Second Given Name)

Citizenship:

USA

Residence:

1816 Bolsover, Houston, TX 77005

Post Office

Address:

Same as Above

Signature



Date 11-4-99

Full Name of

Second Inventor: COLBERT
(Family Name)

Daniel
(First Given Name)

T.
(Second Given Name)

Citizenship: USA

Residence: 1911 Milford Street, Houston, TX 77098

Post Office

Address: Same as above

Signature

Date

Full Name of

Third Inventor: DAI
(Family Name)

Hongjie
(First Given Name)

(Second Given Name)

Citizenship: CHINA

Residence: 365 Pescadero Terrace, Sunnyvale, CA 94086

Post Office

Address: Same as above

Signature

Date

Full Name of

Fourth Inventor: LIU
(Family Name)

Jie
(First Given Name)

(Second Given Name)

Citizenship: CHINA

Residence: 5825 Gulfport #3214, Houston, TX 77081

Post Office

Address: Same as above

Signature

Date

Full Name of

Fifth Inventor: RINZLER
(Family Name)

Andrew
(First Given Name)

G.
(Second Given Name)

Citizenship: USA

Residence: 6666 Chetwood, Apartment 171, Houston, TX 77081

Post Office

Address: Same as above

Signature

Date

Full Name of

Sixth Inventor: HAFNER
(Family Name)

Jason
(First Given Name)

H.
(Second Given Name)

Citizenship: USA

Signature



Date 11-4-99

Full Name of

Second Inventor: COLBERT
(Family Name)

Daniel
(First Given Name)

T.
(Second Given Name)

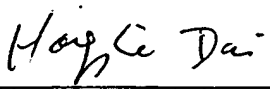
Citizenship: USA

Residence: 1911 Milford Street, Houston, TX 77098

Post Office

Address: Same as above

Signature



Date 11/17/99

Full Name of

Third Inventor: DAI
(Family Name)

Hongjie
(First Given Name)

(Second Given Name)

Citizenship: CHINA

Residence: 365 Pescadero Terrace, Sunnyvale, CA 94086

Post Office

Address: Same as above

Signature

Date _____

Full Name of

Fourth Inventor: LIU
(Family Name)

Jie
(First Given Name)

(Second Given Name)

Citizenship: CHINA

Residence: 5825 Gulfton #3214, Houston, TX 77081

Post Office

Address: Same as above

Signature

Date _____

Full Name of

Fifth Inventor: RINZLER
(Family Name)

Andrew
(First Given Name)

G.
(Second Given Name)

Citizenship: USA

Residence: 6666 Chetwood, Apartment 171, Houston, TX 77081

Post Office

Address: Same as above

Signature

Date _____

Full Name of

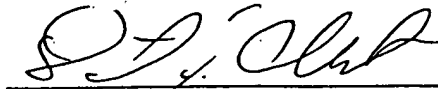
Sixth Inventor: HAFNER
(Family Name)

Jason
(First Given Name)

H.
(Second Given Name)

Citizenship: USA

Signature



Date 11-4-99

Full Name of

Second Inventor: COLBERT
(Family Name)

Daniel
(First Given Name)

T.
(Second Given Name)

Citizenship: USA

Residence: 1911 Milford Street, Houston, TX 77098

Post Office
Address: Same as above

Signature

Date

Full Name of
Third Inventor:

DAI
(Family Name)

Hongjie
(First Given Name)

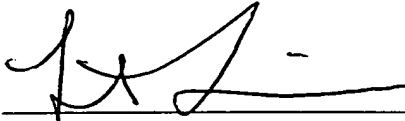
(Second Given Name)

Citizenship: CHINA

Residence: 365 Pescadero Terrace, Sunnyvale, CA 94086

Post Office
Address: Same as above

Signature



Date 11/15/1999

Full Name of
Fourth Inventor:

LIU
(Family Name)

Jie
(First Given Name)

(Second Given Name)

Citizenship: CHINA

Residence: 5825 Gulfton #3214, Houston, TX 77081

Post Office
Address: Same as above

Signature

Date

Full Name of
Fifth Inventor:

RINZLER
(Family Name)

Andrew
(First Given Name)

G.
(Second Given Name)

Citizenship: USA

Residence: 6666 Chetwood, Apartment 171, Houston, TX 77081

Post Office
Address: Same as above

Signature

Date

Full Name of
Sixth Inventor:

HAFNER
(Family Name)

Jason
(First Given Name)

H.
(Second Given Name)

Citizenship: USA

Signature _____ Date _____

Full Name of
Second Inventor: COLBERT Daniel T.
(Family Name) (First Given Name) (Second Given Name)

Citizenship: USA

Residence: 1911 Milford Street, Houston, TX 77098

Post Office
Address: Same as above

Signature _____ Date _____

Full Name of
Third Inventor: DAI Hongjie
(Family Name) (First Given Name) (Second Given Name)

Citizenship: CHINA

Residence: 365 Pescadero Terrace, Sunnyvale, CA 94086

Post Office
Address: Same as above

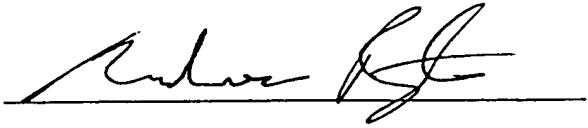
Signature _____ Date _____

Full Name of
Fourth Inventor: LIU Jie
(Family Name) (First Given Name) (Second Given Name)

Citizenship: CHINA

Residence: 5825 Gulfport #3214, Houston, TX 77081

Post Office
Address: Same as above

Signature  Date 11/27/99

Full Name of
Fifth Inventor: RINZLER Andrew G.
(Family Name) (First Given Name) (Second Given Name)

Citizenship: USA

Residence: 1713 S.W. 186th Street, Newberry, FL 32669


Post Office
Address: Same as above

Signature _____ Date _____

Full Name of
Sixth Inventor: HAFNER Jason H.
(Family Name) (First Given Name) (Second Given Name)

Citizenship: USA

Signature



Date 11-4-99

Full Name of

Second Inventor: COLBERT
(Family Name)Daniel
(First Given Name)T.
(Second Given Name)

Citizenship: USA

Residence: 1911 Milford Street, Houston, TX 77098

Post Office
Address: Same as above

Signature

Date

Full Name of

Third Inventor: DAI
(Family Name)Hongjie
(First Given Name)

(Second Given Name)

Citizenship: CHINA

Residence: 365 Pescadero Terrace, Sunnyvale, CA 94086

Post Office
Address: Same as above

Signature

Date

Full Name of

Fourth Inventor: LIU
(Family Name)Jie
(First Given Name)

(Second Given Name)

Citizenship: CHINA

Residence: 5825 Gulfton #3214, Houston, TX 77081

Post Office
Address: Same as above

Signature

Date

Full Name of

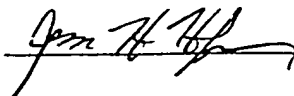
Fifth Inventor: RINZLER
(Family Name)Andrew
(First Given Name)G.
(Second Given Name)

Citizenship: USA

Residence: 6666 Chetwood, Apartment 171, Houston, TX 77081

Post Office
Address: Same as above

Signature



Date 11-18-99

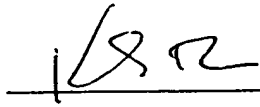
Full Name of

Sixth Inventor: HAFNER
(Family Name)Jason
(First Given Name)H.
(Second Given Name)

Citizenship: USA

Residence: 373 Highland Avenue, No. 203, Somerville, MA 02144
 Post Office Address: Same as above

Signature



Date

11.4.99

Full Name of

Seventh Inventor: SMITH
 (Family Name)

Ken
 (First Given Name)

(Second Given Name)

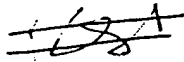
Citizenship: USA

Residence: 17431 Fairway Oaks, Spring, TX 77379

Post Office

Address: P.O. Box 11049, Spring, TX 77391-1049

Signature



Date

Full Name of

Eighth Inventor: GUO
 (Family Name)

Ting
 (First Given Name)

(Second Given Name)

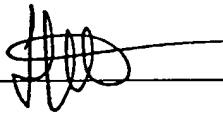
Citizenship: CHINA

Residence: 8176 Caminito Sonoma, La Jolla, CA 92037

Post Office

Address: Same as above

Signature



Date

11.8.99

Full Name of

Ninth Inventor: NIKOLAEV
 (Family Name)

Pavel
 (First Given Name)

(Second Given Name)

Citizenship: RUSSIA

Residence: 2232 1/2 Troon, Houston, TX 77019

Post Office

Address: Same as above

Signature

Date

Full Name of

Tenth Inventor: THESS
 (Family Name)

Andreas
 (First Given Name)

(Second Given Name)

Citizenship: GERMANY

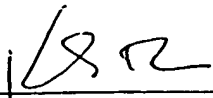
Residence: Max-Planck-Institut Fur Biochemie, Abteilung Molekulare,
 Strukturbioologie am Klopferspitz 189, D-82152 Martinsried, Germany

Post Office

Address: Same as above

Residence: 373 Highland Avenue, No. 203, Somerville, MA 02144

Post Office Address: Same as above

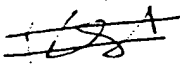
Signature  Date 11.4.99

Full Name of Seventh Inventor: SMITH Ken
(Family Name) (First Given Name) (Second Given Name)

Citizenship: USA

Residence: 17431 Fairway Oaks, Spring, TX 77379

Post Office Address: P.O. Box 11049, Spring, TX 77391-1049

Signature  Date _____

Full Name of Eighth Inventor: GUO Ting
(Family Name) (First Given Name) (Second Given Name)

Citizenship: CHINA

Residence: 8176 Caminito Sonoma, La Jolla, CA 92037

Post Office Address: Same as above

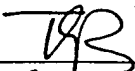
Signature  Date 11.8.99

Full Name of Ninth Inventor: NIKOLAEV Pavel
(Family Name) (First Given Name) (Second Given Name)

Citizenship: RUSSIA

Residence: 2232 1/2 Troon, Houston, TX 77019

Post Office Address: Same as above

Signature Andreas  Date Nov 17, 1999

Full Name of Tenth Inventor: THESS Andreas
(Family Name) (First Given Name) (Second Given Name)

Citizenship: GERMANY

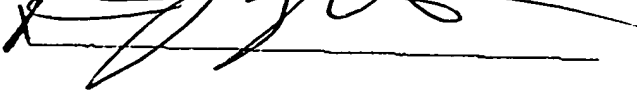
Residence: Max-Planck-Institut Fur Biochemie, Abteilung Molekulare, Strukturbioologie am Klopferspitz 189, D-82152 Martinsried, Germany

Post Office Address: Same as above

Residence: 373 Highland Avenue, No. 203, Somerville, MA 02144
Post Office Address: Sam as above

Signature _____ Date _____
Full Name of Seventh Inventor: SMITH Ken
(Family Name) (First Given Name) (Second Given Name)

Citizenship: USA
Residence: 17431 Fairway Oaks, Spring, TX 77379
Post Office Address: P.O. Box 11049, Spring, TX 77391-1049

Signature  Date 12/20/99
Full Name of Eighth Inventor: GUO Ting
(Family Name) (First Given Name) (Second Given Name)

Citizenship: CHINA
Residence: 8176 Caminito Sonoma, La Jolla, CA 92037 (2612 Calder Court)
Post Office Address: Same as above (Davis, CA 95616) (curr. address)

Signature _____ Date _____
Full Name of Ninth Inventor: NIKOLAEV Pavel
(Family Name) (First Given Name) (Second Given Name)

Citizenship: RUSSIA
Residence: 2232 1/2 Troon, Houston, TX 77019
Post Office Address: Same as above

Signature _____ Date _____
Full Name of Tenth Inventor: THESS Andreas
(Family Name) (First Given Name) (Second Given Name)

Citizenship: GERMANY
Residence: Max-Planck-Institut Fur Biochemie, Abteilung Molekulac ,
Strukturbiologie am Klopferspitz 189, D-82152 Martinsried, Germany
Post Office Address: Same as above

ATTORNEY DOCKET NO.
11321-P012 Series



PATENT

**SUPPLEMENTAL DECLARATION AND POWER OF ATTORNEY FOR
PATENT APPLICATION**

As the below named inventor, I hereby declare that:

I understand that based upon a review of the Declaration and Power of Attorney (the "Declaration") for United States Patent Application Serial No. 09/380,545, Attorney Docket No. 11321-P012WOUS, (the "Application"), an error has been identified.

I further understand the Declaration was filed on December 22, 1999 and that on March 7, 2000, Applicant received a Notification of Acceptance of Application Under 35 U.S.C. 371 and 37 CFR 1.494 or 1.495 reflecting that the December 22, 1999, was the date of receipt of 35 U.S.C. 371 requirements.

I further understand that, after the filing of the Declaration and due to a restriction requirement by the United States Patent and Trademark Office, the following divisionals of the United States Patent Application Serial No. 09/380,545 have been filed:

Appl. Serial No.	Att. Docket No.	Continuity Type:	Filing Date:
10/032,933	11321-P012USD1	Divisional	December 28, 2001
10/035,075	11321-P012USD2	Divisional	December 28, 2001
10/034,745	11321-P012USD3	Divisional	December 28, 2001
10/033,092	11321-P012USD4	Divisional	December 28, 2001
10/033,050	11321-P012USD5	Divisional	December 28, 2001
10/032,932	11321-P012USD6	Divisional	December 28, 2001
10/032,732	11321-P012USD7	Divisional	December 28, 2001
10/033,076	11321-P012USD8	Divisional	December 28, 2001
10/033,470	11321-P012USD9	Divisional	December 28, 2001
10/033,228	11321-P012USD10	Divisional	December 28, 2001
10/032,726	11321-P012USD11	Divisional	December 28, 2001
10/033,075	11321-P012USD12	Divisional	December 28, 2001
10/033,028	11321-P012USD13	Divisional	December 28, 2001

The identified error occurs on Page 2 of the Declaration, under the heading "Prior United States Application(s)." The Declaration inadvertently referred to a claim for benefit under 35 U.S.C. 120, based upon prior United States Patent Application No. 08/687,665, when, in fact, no such claim was being made. Accordingly, this Application does not claim priority benefits to Patent Application Serial No. 08/687,665 as originally stated in the Declaration.

ATTORNEY DOCKET NO.
11321-P012 Series

PATENT

Rather, the Application is the United States National Phase of International Application Serial No. PCT/US98/04513, filed on March 6, 1998 and claims priority benefits from such Application, as well as claiming priority benefits from the United States provisional patent applications that were listed on page 1 of the Declaration.

This error of the Declaration was inadvertent and arose without any deceptive intent.

I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code and that such willful false statements may jeopardize the validity of the application or any patent issued thereon.

FULL NAME OF FIRST INVENTOR: **RICHARD E. SMALLEY**

INVENTOR'S SIGNATURE: *Richard E. Smalley* DATE: 2/20/03

RESIDENCE: **1816 Bolsover**
Houston, Texas 77005

CITIZENSHIP: **U.S.A.**

POST OFFICE ADDRESS: **(Same as Residence)**

FULL NAME OF SECOND INVENTOR: **DANIEL T. COLBERT**

INVENTOR'S SIGNATURE: _____ DATE: _____

RESIDENCE: **1911 Milford Street**
Houston, Texas 77098

CITIZENSHIP: **U.S.A.**

POST OFFICE ADDRESS: **(Same as Residence)**

ATTORNEY DOCKET NO.
11321-P012 Series

PATENT

FULL NAME OF THIRD INVENTOR: HONGJIE DAI

INVENTOR'S SIGNATURE: _____ **DATE:** _____

RESIDENCE: 365 Pescadero Terrace
Sunnyvale, California 94086

CITIZENSHIP: U.S.A.

POST OFFICE ADDRESS: (Same as Residence)

FULL NAME OF FOURTH INVENTOR: JIE LIU

INVENTOR'S SIGNATURE: _____ **DATE:** _____

RESIDENCE: 5825 Gulfton, Apartment 3214
Houston, Texas 77081

CITIZENSHIP: U.S.A.

POST OFFICE ADDRESS: (Same as Residence)

FULL NAME OF FIFTH INVENTOR: ANDREW G. RINZLER

INVENTOR'S SIGNATURE: _____ **DATE:** _____

RESIDENCE: 6666 Chetwood, Apartment 171
Houston, Texas 77081

CITIZENSHIP: U.S.A.

POST OFFICE ADDRESS: (Same as Residence)

ATTORNEY DOCKET NO.
11321-P012 Series

PATENT

FULL NAME OF SIXTH INVENTOR: JASON H. HAFNER

INVENTOR'S SIGNATURE: _____ **DATE:** _____

RESIDENCE: 373 Highland Avenue, Apartment 203
Somerville, Massachusetts 02144

CITIZENSHIP: U.S.A.

POST OFFICE ADDRESS: (Same as Residence)

FULL NAME OF SEVENTH INVENTOR: KENNETH A. SMITH

INVENTOR'S SIGNATURE: _____ **DATE:** _____

RESIDENCE: 333 Dominion, Apartment 1334
Katy, Texas 77450

CITIZENSHIP: U.S.A.

POST OFFICE ADDRESS: (Same as Residence)

FULL NAME OF EIGHTH INVENTOR: TING GUO

INVENTOR'S SIGNATURE: _____ **DATE:** _____

RESIDENCE: 2612 Calder Court
Davis, California 95616

CITIZENSHIP: CHINA

POST OFFICE ADDRESS: (Same as Residence)

ATTORNEY DOCKET NO.
11321-P012 Series

PATENT

FULL NAME OF NINTH INVENTOR: PAVEL NIKOLAEV

INVENTOR'S SIGNATURE: _____ **DATE:** _____

RESIDENCE: 2232 ½ TROON
Houston, Texas 77019

CITIZENSHIP: RUSSIA

POST OFFICE ADDRESS: (Same as Residence)

FULL NAME OF TENTH INVENTOR: ANDREAS THESS

INVENTOR'S SIGNATURE: _____ **DATE:** _____

RESIDENCE: Max-Planck-Institut Biochemie; Abteilung Molekulace,
Strukturbiologie am Klopferspitz 189, D-82152 Martinsried, Germany

CITIZENSHIP: GERMANY

POST OFFICE ADDRESS: (Same as Residence)

AUSTIN_1\208620\1
11321-P012WOUS 02/19/2003

ATTORNEY DOCKET NO.
11321-P012 Series

PATENT

**SUPPLEMENTAL DECLARATION AND POWER OF ATTORNEY FOR
PATENT APPLICATION**

As the below named inventor, I hereby declare that:

I understand that based upon a review of the Declaration and Power of Attorney (the "Declaration") for United States Patent Application Serial No. 09/380,545, Attorney Docket No. 11321-P012WOUS, (the "Application"), an error has been identified.

I further understand the Declaration was filed on December 22, 1999 and that on March 7, 2000, Applicant received a Notification of Acceptance of Application Under 35 U.S.C. 371 and 37 CFR 1.494 or 1.495 reflecting that the December 22, 1999, was the date of receipt of 35 U.S.C. 371 requirements.

I further understand that, after the filing of the Declaration and due to a restriction requirement by the United States Patent and Trademark Office, the following divisionals of the United States Patent Application Serial No. 09/380,545 have been filed:

Appl. Serial No.	Att. Docket No.	Continuity Type:	Filing Date:
10/032,933	11321-P012USD1	Divisional	December 28, 2001
10/035,075	11321-P012USD2	Divisional	December 28, 2001
10/034,745	11321-P012USD3	Divisional	December 28, 2001
10/033,092	11321-P012USD4	Divisional	December 28, 2001
10/033,050	11321-P012USD5	Divisional	December 28, 2001
10/032,932	11321-P012USD6	Divisional	December 28, 2001
10/032,732	11321-P012USD7	Divisional	December 28, 2001
10/033,076	11321-P012USD8	Divisional	December 28, 2001
10/033,470	11321-P012USD9	Divisional	December 28, 2001
10/033,228	11321-P012USD10	Divisional	December 28, 2001
10/032,726	11321-P012USD11	Divisional	December 28, 2001
10/033,075	11321-P012USD12	Divisional	December 28, 2001
10/033,028	11321-P012USD13	Divisional	December 28, 2001

The identified error occurs on Page 2 of the Declaration, under the heading "Prior United States Application(s)." The Declaration inadvertently referred to a claim for benefit under 35 U.S.C. 120, based upon prior United States Patent Application No. 08/687,665, when, in fact, no such claim was being made. Accordingly, this Application does not claim priority benefits to Patent Application Serial No. 08/687,665 as originally stated in the Declaration.

ATTORNEY DOCKET NO.
11321-P012 Series

PATENT

Rather, the Application is the United States National Phase of International Application Serial No. PCT/US98/04513, filed on March 6, 1998 and claims priority benefits from such Application, as well as claiming priority benefits from the United States provisional patent applications that were listed on page 1 of the Declaration.

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FULL NAME OF FIRST INVENTOR: RICHARD E. SMALLEY


INVENTOR'S SIGNATURE: _____ **DATE:** _____

RESIDENCE: 1816 Bolsover
Houston, Texas 77005

CITIZENSHIP: U.S.A.

POST OFFICE ADDRESS: (Same as Residence)

FULL NAME OF SECOND INVENTOR: DANIEL T. COLBERT

INVENTOR'S SIGNATURE:  **DATE:** 2/25/03

RESIDENCE: 1911 Milford Street
Houston, Texas 77098

CITIZENSHIP: U.S.A.

POST OFFICE ADDRESS: (Same as Residence)

ATTORNEY DOCKET NO.
11321-P012 Series

PATENT

FULL NAME OF THIRD INVENTOR: HONGJIE DAI

INVENTOR'S SIGNATURE: _____ **DATE:** _____

RESIDENCE: 365 Pescadero Terrace
Sunnyvale, California 94086

CITIZENSHIP: U.S.A.

POST OFFICE ADDRESS: (Same as Residence)

FULL NAME OF FOURTH INVENTOR: JIE LIU

INVENTOR'S SIGNATURE: _____ **DATE:** _____

RESIDENCE: 5825 Gulfton, Apartment 3214
Houston, Texas 77081

CITIZENSHIP: U.S.A.

POST OFFICE ADDRESS: (Same as Residence)

FULL NAME OF FIFTH INVENTOR: ANDREW G. RINZLER

INVENTOR'S SIGNATURE: _____ **DATE:** _____

RESIDENCE: 6666 Chetwood, Apartment 171
Houston, Texas 77081

CITIZENSHIP: U.S.A.

POST OFFICE ADDRESS: (Same as Residence)

ATTORNEY DOCKET NO.
11321-P012 Series

PATENT

FULL NAME OF SIXTH INVENTOR: JASON H. HAFNER

INVENTOR'S SIGNATURE: _____ **DATE:** _____

RESIDENCE: 373 Highland Avenue, Apartment 203
Somerville, Massachusetts 02144

CITIZENSHIP: U.S.A.

POST OFFICE ADDRESS: (Same as Residence)

FULL NAME OF SEVENTH INVENTOR: KENNETH A. SMITH

INVENTOR'S SIGNATURE: Kenneth A. Smith **DATE:** 2-25-03

RESIDENCE: 333 Dominion, Apartment 1334
Katy, Texas 77450

CITIZENSHIP: U.S.A.

POST OFFICE ADDRESS: (Same as Residence)

FULL NAME OF EIGHTH INVENTOR: TING GUO

INVENTOR'S SIGNATURE: _____ **DATE:** _____

RESIDENCE: 2612 Calder Court
Davis, California 95616

CITIZENSHIP: CHINA

POST OFFICE ADDRESS: (Same as Residence)

ATTORNEY DOCKET NO.
11321-P012 Series

PATENT

FULL NAME OF NINTH INVENTOR: PAVEL NIKOLAEV

INVENTOR'S SIGNATURE:_____ **DATE:**_____

RESIDENCE: 2232 ½ TROON
Houston, Texas 77019

CITIZENSHIP: RUSSIA

POST OFFICE ADDRESS: (Same as Residence)

FULL NAME OF TENTH INVENTOR: ANDREAS THESS

INVENTOR'S SIGNATURE:_____ **DATE:**_____

RESIDENCE: Max-Planck-Institut Biochemie; Abteilung Molekulace,
Strukturbiologie am Klopferspitz 189, D-82152 Martinsried, Germany

CITIZENSHIP: GERMANY

POST OFFICE ADDRESS: (Same as Residence)

AUSTIN_1\208620\1
11321-P012WOUS 02/19/2003



**SUPPLEMENTAL DECLARATION AND POWER OF ATTORNEY FOR
PATENT APPLICATION**

As the below named inventor, I hereby declare that:

I understand that based upon a review of the Declaration and Power of Attorney (the "Declaration") for United States Patent Application Serial No. 09/380,545, Attorney Docket No. 11321-P012WOUS, (the "Application"), an error has been identified.

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Appl. Serial No.	Att. Docket No.	Continuity Type:	Filing Date:
10/032,933	11321-P012USD1	Divisional	December 28, 2001
10/035,075	11321-P012USD2	Divisional	December 28, 2001
10/034,745	11321-P012USD3	Divisional	December 28, 2001
10/033,092	11321-P012USD4	Divisional	December 28, 2001
10/033,050	11321-P012USD5	Divisional	December 28, 2001
10/032,932	11321-P012USD6	Divisional	December 28, 2001
10/032,732	11321-P012USD7	Divisional	December 28, 2001
10/033,076	11321-P012USD8	Divisional	December 28, 2001
10/033,470	11321-P012USD9	Divisional	December 28, 2001
10/033,228	11321-P012USD10	Divisional	December 28, 2001
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ATTORNEY DOCKET NO.
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Houston, Texas 77005

CITIZENSHIP: U.S.A.

POST OFFICE ADDRESS: (Same as Residence)

FULL NAME OF SECOND INVENTOR: DANIEL T. COLBERT

INVENTOR'S SIGNATURE: _____ **DATE:** _____

RESIDENCE: 1911 Milford Street
Houston, Texas 77098

CITIZENSHIP: U.S.A.

POST OFFICE ADDRESS: (Same as Residence)

ATTORNEY DOCKET NO.
11321-P012 Series

PATENT

FULL NAME OF THIRD INVENTOR: HONGJIE DAI

INVENTOR'S SIGNATURE: Hongjie Dai DATE: 2/27/03

RESIDENCE: 365 Pescadero Terrace
Sunnyvale, California 94086

CITIZENSHIP: U.S.A.

POST OFFICE ADDRESS: (Same as Residence)

FULL NAME OF FOURTH INVENTOR: JIE LIU

INVENTOR'S SIGNATURE: _____ DATE: _____

RESIDENCE: 5825 Gulfton, Apartment 3214
Houston, Texas 77081

CITIZENSHIP: U.S.A.

POST OFFICE ADDRESS: (Same as Residence)

FULL NAME OF FIFTH INVENTOR: ANDREW G RINZLER

INVENTOR'S SIGNATURE: _____ DATE: _____

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Houston, Texas 77081

CITIZENSHIP: U.S.A.

POST OFFICE ADDRESS: (Same as Residence)

ATTORNEY DOCKET NO.
11321-P012 Series

PATENT

FULL NAME OF SIXTH INVENTOR: JASON H. HAFNER

INVENTOR'S SIGNATURE:_____ **DATE:_____**

RESIDENCE: 373 Highland Avenue, Apartment 203
Somerville, Massachusetts 02144

CITIZENSHIP: U.S.A.

POST OFFICE ADDRESS: (Same as Residence)

FULL NAME OF SEVENTH INVENTOR: KENNETH A. SMITH

INVENTOR'S SIGNATURE:_____ **DATE:_____**

RESIDENCE: 333 Dominion, Apartment 1334
Katy, Texas 77450

CITIZENSHIP: U.S.A.

POST OFFICE ADDRESS: (Same as Residence)

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INVENTOR'S SIGNATURE:_____ **DATE:_____**

RESIDENCE: 2612 Calder Court
Davis, California 95616

CITIZENSHIP: CHINA

POST OFFICE ADDRESS: (Same as Residence)

ATTORNEY DOCKET NO.
11321-P012 Series

PATENT

FULL NAME OF NINTH INVENTOR: PAVEL NIKOLAEV

INVENTOR'S SIGNATURE: _____ **DATE:** _____

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Houston, Texas 77019

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INVENTOR'S SIGNATURE: _____ **DATE:** _____

RESIDENCE: Max-Planck-Institut Biochemie; Abteilung Molekulace,
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CITIZENSHIP: GERMANY

POST OFFICE ADDRESS: (Same as Residence)

ATTORNEY DOCKET NO.

PATENT



11321-P012 Series

**SUPPLEMENTAL DECLARATION AND POWER OF ATTORNEY FOR
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ATTORNEY DOCKET NO.
11321-P012 Series

PATENT

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FULL NAME OF FIRST INVENTOR: **RICHARD E. SMALLEY**

INVENTOR'S SIGNATURE: _____ DATE: _____

RESIDENCE: **1816 Bolsover**
Houston, Texas 77005

CITIZENSHIP: **U.S.A.**

POST OFFICE ADDRESS: **(Same as Residence)**

FULL NAME OF SECOND INVENTOR: **DANIEL T. COLBERT**

INVENTOR'S SIGNATURE: _____ DATE: _____

RESIDENCE: **1911 Milford Street**
Houston, Texas 77098

CITIZENSHIP: **U.S.A.**

POST OFFICE ADDRESS: **(Same as Residence)**

ATTORNEY DOCKET NO.
11321-P012 Series

PATENT

FULL NAME OF THIRD INVENTOR: **HONGJIE DAI**

INVENTOR'S SIGNATURE: _____

DATE: _____

RESIDENCE: **365 Pescadero Terrace
Sunnyvale, California 94086**

CITIZENSHIP: **U.S.A.**

POST OFFICE ADDRESS: **(Same as Residence)**

FULL NAME OF FOURTH INVENTOR: **JIE LIU**

INVENTOR'S SIGNATURE: _____

DATE: 02/21/03

RESIDENCE: ~~5825 Gulton, Apartment 3214
Houston, Texas 77081~~

502 Westminister Drive
Chapel Hill, North Carolina 27514

At 02/21

CITIZENSHIP: **U.S.A.**

POST OFFICE ADDRESS: **(Same as Residence)**

FULL NAME OF FIFTH INVENTOR: **ANDREW G. RINZLER**

INVENTOR'S SIGNATURE: _____

DATE: _____

RESIDENCE: **6666 Chetwood, Apartment 171
Houston, Texas 77081**

CITIZENSHIP: **U.S.A.**

POST OFFICE ADDRESS: **(Same as Residence)**

ATTORNEY DOCKET NO.
11321-P012 Series

PATENT

FULL NAME OF SIXTH INVENTOR: JASON H. HAFNER

INVENTOR'S SIGNATURE:_____ **DATE:_____**

RESIDENCE: 373 Highland Avenue, Apartment 203
Somerville, Massachusetts 02144

CITIZENSHIP: U.S.A.

POST OFFICE ADDRESS: (Same as Residence)

FULL NAME OF SEVENTH INVENTOR: KENNETH A. SMITH

INVENTOR'S SIGNATURE:_____ **DATE:_____**

RESIDENCE: 333 Dominion, Apartment 1334
Katy, Texas 77450

CITIZENSHIP: U.S.A.

POST OFFICE ADDRESS: (Same as Residence)

FULL NAME OF EIGHTH INVENTOR: TING GUO

INVENTOR'S SIGNATURE:_____ **DATE:_____**

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Davis, California 95616

CITIZENSHIP: CHINA

POST OFFICE ADDRESS: (Same as Residence)

ATTORNEY DOCKET NO.
11321-P012 Series

PATENT

FULL NAME OF NINTH INVENTOR: PAVEL NIKOLAEV

INVENTOR'S SIGNATURE:_____ **DATE:_____**

RESIDENCE: 2232 ½ TROON
Houston, Texas 77019

CITIZENSHIP: RUSSIA

POST OFFICE ADDRESS: (Same as Residence)

FULL NAME OF TENTH INVENTOR: ANDREAS THESS

INVENTOR'S SIGNATURE:_____ **DATE:_____**

RESIDENCE: Max-Planck-Institut Biochemie; Abteilung Molekulace,
Strukturbiologie am Klopferspitz 189, D-82152 Martinsried, Germany

CITIZENSHIP: GERMANY

POST OFFICE ADDRESS: (Same as Residence)



ATTORNEY DOCKET NO.
11321-P012 Series

PATENT

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ATTORNEY DOCKET NO.
11321-P012 Series

PATENT

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FULL NAME OF FIRST INVENTOR: RICHARD E. SMALLEY

INVENTOR'S SIGNATURE: _____ **DATE:** _____

RESIDENCE: 1816 Bolsover
Houston, Texas 77005

CITIZENSHIP: U.S.A.

POST OFFICE ADDRESS: (Same as Residence)

FULL NAME OF SECOND INVENTOR: DANIEL T. COLBERT

INVENTOR'S SIGNATURE: _____ **DATE:** _____

RESIDENCE: 1911 Milford Street
Houston, Texas 77098

CITIZENSHIP: U.S.A.

POST OFFICE ADDRESS: (Same as Residence)

ATTORNEY DOCKET NO.
11321-P012 Series

PATENT

FULL NAME OF THIRD INVENTOR: **HONGJIE DAI**

INVENTOR'S SIGNATURE: _____

DATE: _____

RESIDENCE: **365 Pescadero Terrace
Sunnyvale, California 94086**

CITIZENSHIP: **U.S.A.**

POST OFFICE ADDRESS: **(Same as Residence)**

FULL NAME OF FOURTH INVENTOR: **JIE LIU**

INVENTOR'S SIGNATURE: _____

DATE: _____

RESIDENCE: **5825 Gulfton, Apartment 3214
Houston, Texas 77081**

CITIZENSHIP: **U.S.A.**

POST OFFICE ADDRESS: **(Same as Residence)**

FULL NAME OF FIFTH INVENTOR: **ANDREW G. RINZLER**

INVENTOR'S SIGNATURE:  _____

DATE: 4/16/03

RESIDENCE: ~~6666 Chetwood, Apartment 171
Houston, Texas 77081~~

1713 S.W 186TH St. AGR.
NEWBERRY, FL 32669 4/16/03

CITIZENSHIP: **U.S.A.**

POST OFFICE ADDRESS: **(Same as Residence)**

ATTORNEY DOCKET NO.
11321-P012 Series

PATENT

FULL NAME OF SIXTH INVENTOR: JASON H. HAFNER

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RESIDENCE: 2232 ½ TROON
Houston, Texas 77019

CITIZENSHIP: RUSSIA

POST OFFICE ADDRESS: (Same as Residence)

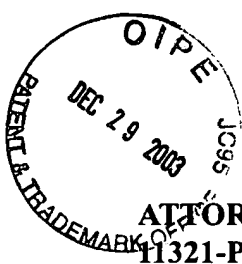
FULL NAME OF TENTH INVENTOR: ANDREAS THESS

INVENTOR'S SIGNATURE: _____ **DATE:** _____

RESIDENCE: Max-Planck-Institut Biochemie; Abteilung Molekulace,
Strukturbiologie am Klopferspitz 189, D-82152 Martinsried, Germany

CITIZENSHIP: GERMANY

POST OFFICE ADDRESS: (Same as Residence)



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CITIZENSHIP: U.S.A.

POST OFFICE ADDRESS: (Same as Residence)

FULL NAME OF FIFTH INVENTOR: ANDREW G. RINZLER

INVENTOR'S SIGNATURE:_____ **DATE:**_____

RESIDENCE: 6666 Chetwood, Apartment 171
Houston, Texas 77081


CITIZENSHIP: U.S.A.

POST OFFICE ADDRESS: (Same as Residence)

ATTORNEY DOCKET NO.
11321-P012 Series

PATENT

FULL NAME OF SIXTH INVENTOR: JASON H. HAFNER

INVENTOR'S SIGNATURE: 

DATE: 03/06/03

RESIDENCE: ~~373 Highland Avenue, Apartment 203~~
~~Somerville, Massachusetts 02144~~

3610 Underwood
Houston, Texas 77025

CITIZENSHIP: U.S.A.

POST OFFICE ADDRESS: (Same as Residence)

FULL NAME OF SEVENTH INVENTOR: KENNETH A. SMITH

INVENTOR'S SIGNATURE: _____

DATE: _____

RESIDENCE: 333 Dominion, Apartment 1334
Katy, Texas 77450

CITIZENSHIP: U.S.A.

POST OFFICE ADDRESS: (Same as Residence)

FULL NAME OF EIGHTH INVENTOR: TING GUO

INVENTOR'S SIGNATURE: _____

DATE: _____

RESIDENCE: 2612 Calder Court
Davis, California 95616

CITIZENSHIP: CHINA

POST OFFICE ADDRESS: (Same as Residence)

ATTORNEY DOCKET NO.
11321-P012 Series

PATENT

FULL NAME OF NINTH INVENTOR: PAVEL NIKOLAEV

INVENTOR'S SIGNATURE: _____ **DATE:** _____

RESIDENCE: 2232 ½ TROON
Houston, Texas 77019

CITIZENSHIP: RUSSIA

POST OFFICE ADDRESS: (Same as Residence)

FULL NAME OF TENTH INVENTOR: ANDREAS THESS

INVENTOR'S SIGNATURE: _____ **DATE:** _____

RESIDENCE: Max-Planck-Institut Biochemie; Abteilung Molekulace,
Strukturbiologie am Klopferspitz 189, D-82152 Martinsried, Germany

CITIZENSHIP: GERMANY

POST OFFICE ADDRESS: (Same as Residence)

AUSTIN_1\208620\1
11321-P012WOUS 02/19/2003

ATTORNEY DOCKET NO.

PATENT

11321-P012 Series



**SUPPLEMENTAL DECLARATION AND POWER OF ATTORNEY FOR
PATENT APPLICATION**

As the below named inventor, I hereby declare that:

I understand that based upon a review of the Declaration and Power of Attorney (the "Declaration") for United States Patent Application Serial No. 09/380,545, Attorney Docket No. 11321-P012WOUS, (the "Application"), an error has been identified.

I further understand the Declaration was filed on December 22, 1999 and that on March 7, 2000, Applicant received a Notification of Acceptance of Application Under 35 U.S.C. 371 and 37 CFR 1.494 or 1.495 reflecting that the December 22, 1999, was the date of receipt of 35 U.S.C. 371 requirements.

I further understand that, after the filing of the Declaration and due to a restriction requirement by the United States Patent and Trademark Office, the following divisionals of the United States Patent Application Serial No. 09/380,545 have been filed:

Appl. Serial No.	Att. Docket No.	Continuity Type:	Filing Date:
10/032,933	11321-P012USD1	Divisional	December 28, 2001
10/035,075	11321-P012USD2	Divisional	December 28, 2001
10/034,745	11321-P012USD3	Divisional	December 28, 2001
10/033,092	11321-P012USD4	Divisional	December 28, 2001
10/033,050	11321-P012USD5	Divisional	December 28, 2001
10/032,932	11321-P012USD6	Divisional	December 28, 2001
10/032,732	11321-P012USD7	Divisional	December 28, 2001
10/033,076	11321-P012USD8	Divisional	December 28, 2001
10/033,470	11321-P012USD9	Divisional	December 28, 2001
10/033,228	11321-P012USD10	Divisional	December 28, 2001
10/032,726	11321-P012USD11	Divisional	December 28, 2001
10/033,075	11321-P012USD12	Divisional	December 28, 2001
10/033,028	11321-P012USD13	Divisional	December 28, 2001

The identified error occurs on Page 2 of the Declaration, under the heading "Prior United States Application(s)." The Declaration inadvertently referred to a claim for benefit under 35 U.S.C. 120, based upon prior United States Patent Application No. 08/687,665, when, in fact, no such claim was being made. Accordingly, this Application does not claim priority benefits to Patent Application Serial No. 08/687,665 as originally stated in the Declaration.

ATTORNEY DOCKET NO.
11321-P012 Series

PATENT

Rather, the Application is the United States National Phase of International Application Serial No. PCT/US98/04513, filed on March 6, 1998 and claims priority benefits from such Application, as well as claiming priority benefits from the United States provisional patent applications that were listed on page 1 of the Declaration.

This error of the Declaration was inadvertent and arose without any deceptive intent.

I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code and that such willful false statements may jeopardize the validity of the application or any patent issued thereon.

FULL NAME OF FIRST INVENTOR: RICHARD E. SMALLEY

INVENTOR'S SIGNATURE: _____ **DATE:** _____

RESIDENCE: 1816 Bolsover
Houston, Texas 77005

CITIZENSHIP: U.S.A.

POST OFFICE ADDRESS: (Same as Residence)

FULL NAME OF SECOND INVENTOR: DANIEL T. COLBERT

INVENTOR'S SIGNATURE: _____ **DATE:** _____

RESIDENCE: 1911 Milford Street
Houston, Texas 77098

CITIZENSHIP: U.S.A.

POST OFFICE ADDRESS: (Same as Residence)

ATTORNEY DOCKET NO.
11321-P012 Series

PATENT

FULL NAME OF THIRD INVENTOR: HONGJIE DAI

INVENTOR'S SIGNATURE: _____ **DATE:** _____

RESIDENCE: 365 Pescadero Terrace
Sunnyvale, California 94086

CITIZENSHIP: U.S.A.

POST OFFICE ADDRESS: (Same as Residence)

FULL NAME OF FOURTH INVENTOR: JIE LIU

INVENTOR'S SIGNATURE: _____ **DATE:** _____

RESIDENCE: 5825 Gulfton, Apartment 3214
Houston, Texas 77081

CITIZENSHIP: U.S.A.

POST OFFICE ADDRESS: (Same as Residence)

FULL NAME OF FIFTH INVENTOR: ANDREW G. RINZLER

INVENTOR'S SIGNATURE: _____ **DATE:** _____

RESIDENCE: 6666 Chetwood, Apartment 171
Houston, Texas 77081

CITIZENSHIP: U.S.A.

POST OFFICE ADDRESS: (Same as Residence)

ATTORNEY DOCKET NO.
11321-P012 Series

PATENT

FULL NAME OF SIXTH INVENTOR: JASON H. HAFNER

INVENTOR'S SIGNATURE: _____ **DATE:** _____

RESIDENCE: 373 Highland Avenue, Apartment 203
Somerville, Massachusetts 02144

CITIZENSHIP: U.S.A.

POST OFFICE ADDRESS: (Same as Residence)

FULL NAME OF SEVENTH INVENTOR: KENNETH A. SMITH


INVENTOR'S SIGNATURE: _____ **DATE:** _____

RESIDENCE: 333 Dominion, Apartment 1334
Katy, Texas 77450

CITIZENSHIP: U.S.A.

POST OFFICE ADDRESS: (Same as Residence)

FULL NAME OF EIGHTH INVENTOR: TING GUO

INVENTOR'S SIGNATURE:  **DATE:** 4/7/03

RESIDENCE: 2612 Calder Court
Davis, California 95616

CITIZENSHIP: CHINA

POST OFFICE ADDRESS: (Same as Residence)

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ATTORNEY DOCKET NO.
11321-P012 Series

PATENT

FULL NAME OF NINTH INVENTOR: PAVEL NIKOLAEV

INVENTOR'S SIGNATURE: _____ DATE: _____

RESIDENCE: 2232 1/2 TROON
Houston, Texas 77019

CITIZENSHIP: RUSSIA

POST OFFICE ADDRESS: (Same as Residence)

FULL NAME OF TENTH INVENTOR: ANDREAS THESS

INVENTOR'S SIGNATURE: _____ DATE: _____

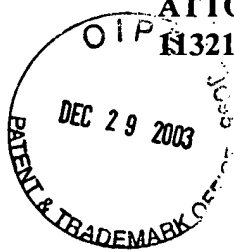
RESIDENCE: Max-Planck-Institut Biochemie; Abteilung Molekulare,
Strukturbiologie am Klopferspitz 189, D-82152 Martinsried, Germany

CITIZENSHIP: GERMANY

POST OFFICE ADDRESS: (Same as Residence)

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11321-P012WOUS 02/19/2003

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ATTORNEY DOCKET NO.
11321-P012 Series

PATENT

**SUPPLEMENTAL DECLARATION AND POWER OF ATTORNEY FOR
PATENT APPLICATION**

As the below named inventor, I hereby declare that:

I understand that based upon a review of the Declaration and Power of Attorney (the "Declaration") for United States Patent Application Serial No. 09/380,545, Attorney Docket No. 11321-P012WOUS, (the "Application"), an error has been identified.

I further understand the Declaration was filed on December 22, 1999 and that on March 7, 2000, Applicant received a Notification of Acceptance of Application Under 35 U.S.C. 371 and 37 CFR 1.494 or 1.495 reflecting that the December 22, 1999, was the date of receipt of 35 U.S.C. 371 requirements.

I further understand that, after the filing of the Declaration and due to a restriction requirement by the United States Patent and Trademark Office, the following divisionals of the United States Patent Application Serial No. 09/380,545 have been filed:

Appl. Serial No.	Att. Docket No.	Continuity Type:	Filing Date:
10/032,933	11321-P012USD1	Divisional	December 28, 2001
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10/034,745	11321-P012USD3	Divisional	December 28, 2001
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10/032,726	11321-P012USD11	Divisional	December 28, 2001
10/033,075	11321-P012USD12	Divisional	December 28, 2001
10/033,028	11321-P012USD13	Divisional	December 28, 2001

The identified error occurs on Page 2 of the Declaration, under the heading "Prior United States Application(s)." The Declaration inadvertently referred to a claim for benefit under 35 U.S.C. 120, based upon prior United States Patent Application No. 08/687,665, when, in fact, no such claim was being made. Accordingly, this Application does not claim priority benefits to Patent Application Serial No. 08/687,665 as originally stated in the Declaration.

ATTORNEY DOCKET NO.
11321-P012 Series

PATENT

Rather, the Application is the United States National Phase of International Application Serial No. PCT/US98/04513, filed on March 6, 1998 and claims priority benefits from such Application, as well as claiming priority benefits from the United States provisional patent applications that were listed on page 1 of the Declaration.

This error of the Declaration was inadvertent and arose without any deceptive intent.

I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code and that such willful false statements may jeopardize the validity of the application or any patent issued thereon.

FULL NAME OF FIRST INVENTOR: RICHARD E. SMALLEY

INVENTOR'S SIGNATURE: _____ **DATE:** _____

RESIDENCE: 1816 Bolsover
Houston, Texas 77005

CITIZENSHIP: U.S.A.

POST OFFICE ADDRESS: (Same as Residence)

FULL NAME OF SECOND INVENTOR: DANIEL T. COLBERT

INVENTOR'S SIGNATURE: _____ **DATE:** _____

RESIDENCE: 1911 Milford Street
Houston, Texas 77098

CITIZENSHIP: U.S.A.

POST OFFICE ADDRESS: (Same as Residence)

ATTORNEY DOCKET NO.
11321-P012 Series

PATENT

FULL NAME OF THIRD INVENTOR: HONGJIE DAI

INVENTOR'S SIGNATURE: _____

DATE: _____

RESIDENCE: 365 Pescadero Terrace
Sunnyvale, California 94086

CITIZENSHIP: U.S.A.

POST OFFICE ADDRESS: (Same as Residence)

FULL NAME OF FOURTH INVENTOR: JIE LIU

INVENTOR'S SIGNATURE: _____

DATE: _____

RESIDENCE: 5825 Gulfton, Apartment 3214
Houston, Texas 77081

CITIZENSHIP: U.S.A.

POST OFFICE ADDRESS: (Same as Residence)

FULL NAME OF FIFTH INVENTOR: ANDREW G. RINZLER

INVENTOR'S SIGNATURE: _____

DATE: _____

RESIDENCE: 6666 Chetwood, Apartment 171
Houston, Texas 77081

CITIZENSHIP: U.S.A.

POST OFFICE ADDRESS: (Same as Residence)

ATTORNEY DOCKET NO.
11321-P012 Series

PATENT

FULL NAME OF SIXTH INVENTOR: JASON H. HAFNER

INVENTOR'S SIGNATURE:_____

DATE:_____

**RESIDENCE: 373 Highland Avenue, Apartment 203
Somerville, Massachusetts 02144**

CITIZENSHIP: U.S.A.

POST OFFICE ADDRESS: (Same as Residence)

FULL NAME OF SEVENTH INVENTOR: KENNETH A. SMITH

INVENTOR'S SIGNATURE:_____

DATE:_____

**RESIDENCE: 333 Dominion, Apartment 1334
Katy, Texas 77450**

CITIZENSHIP: U.S.A.

POST OFFICE ADDRESS: (Same as Residence)

FULL NAME OF EIGHTH INVENTOR: TING GUO

INVENTOR'S SIGNATURE:_____

DATE:_____

**RESIDENCE: 2612 Calder Court
Davis, California 95616**

CITIZENSHIP: CHINA

POST OFFICE ADDRESS: (Same as Residence)

ATTORNEY DOCKET NO.
11321-P012 Series

PATENT

FULL NAME OF NINTH INVENTOR: PAVEL NIKOLAEV

INVENTOR'S SIGNATURE: _____

DATE: 2.21.03

RESIDENCE: ~~2232 1/2 TROON~~ ^{PN} 614 Kipling, apt. 9 ^{PN}
~~Houston, Texas 77019~~ Houston, TX 77006

CITIZENSHIP: RUSSIA

POST OFFICE ADDRESS: (Same as Residence)

FULL NAME OF TENTH INVENTOR: ANDREAS THESS

INVENTOR'S SIGNATURE: _____

DATE: _____

RESIDENCE: Max-Planck-Institut Biochemie; Abteilung Molekulare,
Strukturbiologie am Klopferspitz 189, D-82152 Martinsried, Germany

CITIZENSHIP: GERMANY

POST OFFICE ADDRESS: (Same as Residence)

AUSTIN_1\208620\1
11321-P012WOUS 02/19/2003



ATTORNEY DOCKET NO.
11321-P012 Series

PATENT

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ATTORNEY DOCKET NO.
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PATENT

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FULL NAME OF FIRST INVENTOR: RICHARD E. SMALLEY

INVENTOR'S SIGNATURE: _____ **DATE:** _____

RESIDENCE: 1816 Bolsover
Houston, Texas 77005

CITIZENSHIP: U.S.A.

POST OFFICE ADDRESS: (Same as Residence)

FULL NAME OF SECOND INVENTOR: DANIEL T. COLBERT

INVENTOR'S SIGNATURE: _____ **DATE:** _____

RESIDENCE: 1911 Milford Street
Houston, Texas 77098

CITIZENSHIP: U.S.A.

POST OFFICE ADDRESS: (Same as Residence)

ATTORNEY DOCKET NO.
11321-P012 Series

PATENT

FULL NAME OF THIRD INVENTOR: HONGJIE DAI

INVENTOR'S SIGNATURE: _____ DATE: _____

**RESIDENCE: 365 Pescadero Terrace
Sunnyvale, California 94086**

CITIZENSHIP: U.S.A.

POST OFFICE ADDRESS: (Same as Residence)

FULL NAME OF FOURTH INVENTOR: JIE LIU

INVENTOR'S SIGNATURE: _____ DATE: _____

**RESIDENCE: 5825 Gulfton, Apartment 3214
Houston, Texas 77081**

CITIZENSHIP: U.S.A.

POST OFFICE ADDRESS: (Same as Residence)

FULL NAME OF FIFTH INVENTOR: ANDREW G. RINZLER

INVENTOR'S SIGNATURE: _____ DATE: _____

**RESIDENCE: 6666 Chetwood, Apartment 171
Houston, Texas 77081**

CITIZENSHIP: U.S.A.

POST OFFICE ADDRESS: (Same as Residence)

ATTORNEY DOCKET NO.
11321-P012 Series

PATENT

FULL NAME OF SIXTH INVENTOR: JASON H. HAFNER

INVENTOR'S SIGNATURE: _____ DATE: _____

**RESIDENCE: 373 Highland Avenue, Apartment 203
Somerville, Massachusetts 02144**

CITIZENSHIP: U.S.A.

POST OFFICE ADDRESS: (Same as Residence)

FULL NAME OF SEVENTH INVENTOR: KENNETH A. SMITH

INVENTOR'S SIGNATURE: _____ DATE: _____

**RESIDENCE: 333 Dominion, Apartment 1334
Katy, Texas 77450**

CITIZENSHIP: U.S.A.

POST OFFICE ADDRESS: (Same as Residence)

FULL NAME OF EIGHTH INVENTOR: TING GUO

INVENTOR'S SIGNATURE: _____ DATE: _____

**RESIDENCE: 2612 Calder Court
Davis, California 95616**

CITIZENSHIP: CHINA

POST OFFICE ADDRESS: (Same as Residence)

ATTORNEY DOCKET NO.
11321-P012 Series

PATENT

FULL NAME OF NINTH INVENTOR: PAVEL NIKOLAEV

INVENTOR'S SIGNATURE: _____ DATE: _____

RESIDENCE: 2232 1/2 TROON
Houston, Texas 77019

CITIZENSHIP: RUSSIA

POST OFFICE ADDRESS: (Same as Residence)

FULL NAME OF TENTH INVENTOR: ANDREAS THESS

INVENTOR'S SIGNATURE: Andreas Thess DATE: 02/26/2003

RESIDENCE: Max-Planck-Institut Biochemie; Abteilung Molekulare,
Strukturbiologie am Klopferspitz 189, D-82152 Martinsried, Germany *

CITIZENSHIP: GERMANY

POST OFFICE ADDRESS: (Same as Residence)

AUSTIN_112086201
11321-P012WOUS 02/19/2003

*

Andreas Thess' residence:

Andreas Kemmler Weg 3
72127 Kusterdingen
Germany

02/26/2003

Th